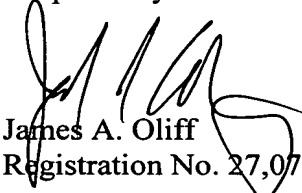


distance from a view point, displaying of which is likely to be missed, is scissored on side surfaces of a quadrangular pyramid forming a view volume, to prevent the display failure of the polygon existing at a short distance from the end of a screen. A polygon arranged in the three-dimensional space is subjected to coordinate transformation into a screen coordinate system, to detect an undrawable vertex, and a polygon containing the detected vertex is scissored at a portion containing the detected vertex, in a predetermined plane.

REMARKS

Claims 1-16 are pending. The specification has been amended. Prompt and favorable consideration on the merits is respectfully requested. The attached Appendix includes marked-up copies of each rewritten paragraph (37 C.F.R. 1.121(b)(iii)).

Respectfully submitted,

  
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Attachment:  
Appendix

Date: April 25, 2001

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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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